

Chilled Water-Fan Coil Unit Cassette Type

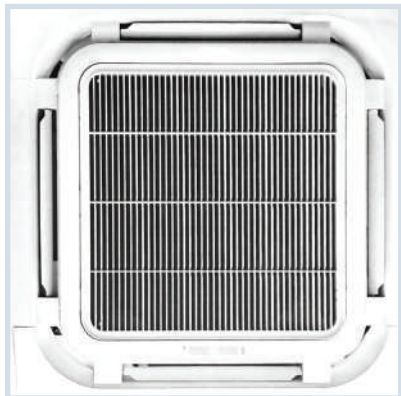


DECOR SERIES - Cassette Type

Cassette Type Chilled Water Fan Coil Unit Model : CSQ__W

Distribute air flow in all direction 4 colors available for your decorative styles

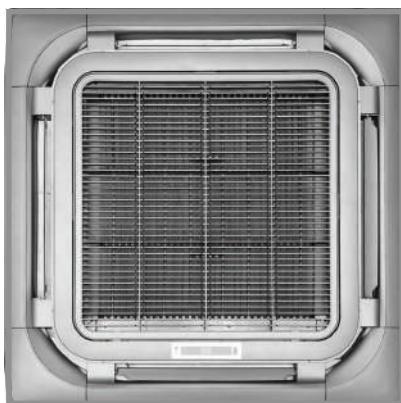
DECOR SERIES



Vanilla milk



Chacoal



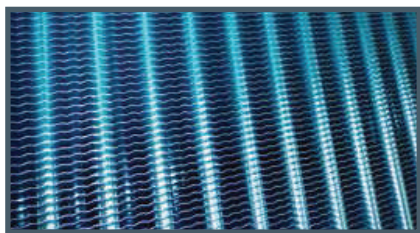
Smoky



Cappuccino

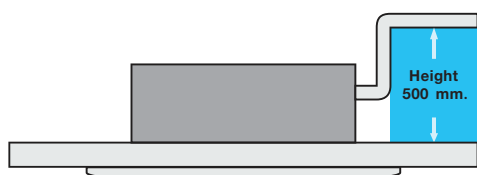


Technology for Durability and Cleanliness



Hydrophilic Coil

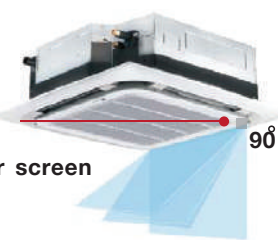
Blue fin coated evaporator coil provides hydrophobic property for bad odor and mold reducing. Energy saving and last longer than normal fins.



Built-in high head drain pump

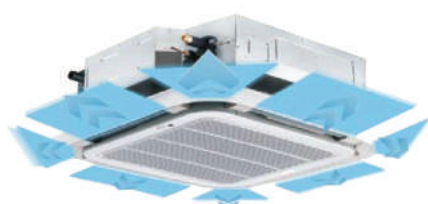
Standard built-in drain pumps with head height up to 700 mm, creating a ideal solution for water drainage.

Remove and
install air filter screen



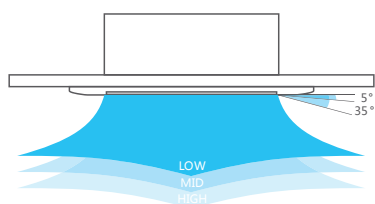
Push-open grill & easy cleaning of filter

The air intake grill can be easily disassembled by just push-open action, and can be still attached to the unit by 90 degree rotate angle, designed for easy maintenance and filter cleaning.



New model design

The newly designed cassette type, featured with round flow air-out directions, deliver you more comfortable feeling of air



Different swing angle design

Differential swing angles to ensure comfortable feeling anytime and anywhere.

Model	Entering	Entering Air Temp.(° F db/°F wb)															
	Chill ed	76/63				78/65				80/67				82/69			
	Water	Total	Sensible	Chill ed	Water	Total	Sensible	Chill ed	Water	Total	Sensible	Chill ed	Water	Total	Sensible	Chill ed	Water
	Temp.	Capacity	Capacity	Water	Pressure	Capacity	Capacity	Water	Pressure	Capacity	Capacity	Water	Pressure	Capacity	Capacity	Water	Pressure
				Flow rate	Drop			Flow rate	Drop			Flow rate	Drop			Flow rate	Drop
	°F	(BTUH)	(BTUH)	(GPM)	(ft.wg)	(BTUH)	(BTUH)	(GPM)	(ft.wg)	(BTUH)	(BTUH)	(GPM)	(ft.wg)	(BTUH)	(BTUH)	(GPM)	(ft.wg)
CSQ-18W	40	18,400	13,800	5.00	11.37	20,400	14,300	5.00	11.38	22,400	14,800	5.00	11.37	24,600	15,800	5.00	11.37
	45	14,800	12,100	5.00	11.13	16,800	12,600	5.00	11.13	18,800	13,100	5.00	11.12	20,900	13,700	5.00	11.12
	50	11,000	10,300	5.00	10.93	13,000	10,900	5.00	10.93	15,000	11,400	5.00	10.92	17,100	12,000	5.00	10.92
CSQ-25W	40	22,500	17,100	6.00	15.70	24,900	17,700	6.00	15.68	27,400	18,400	6.00	15.67	30,100	19,000	6.00	15.66
	45	18,100	15,000	6.00	15.34	20,500	15,700	6.00	15.33	23,000	16,300	6.00	15.35	25,600	16,900	6.00	15.32
	50	13,400	12,900	6.00	15.07	15,800	13,600	6.00	15.06	18,300	14,200	6.00	15.08	20,800	14,900	6.00	15.05
CSQ-30W	40	29,700	22,400	8.00	12.73	32,900	23,200	8.00	12.71	36,200	24,000	8.00	12.71	39,700	24,800	8.00	12.70
	45	23,900	19,600	8.00	12.44	27,100	20,500	8.00	12.44	30,400	21,300	8.00	12.43	33,800	22,200	8.00	12.43
	50	17,800	16,800	8.00	12.22	20,900	17,700	8.00	12.21	24,200	18,600	8.00	12.21	27,600	19,500	8.00	12.21
CSQ-36W	40	35,200	27,000	9.00	15.61	39,000	28,000	9.00	15.63	42,900	28,900	9.00	15.63	47,000	29,800	9.00	15.59
	45	28,300	23,700	9.00	15.30	32,100	24,700	9.00	15.29	36,000	25,700	9.00	15.31	40,000	26,700	9.00	15.30
	50	21,000	20,400	9.00	15.03	24,700	21,400	9.00	15.02	28,600	22,400	9.00	15.04	32,600	23,400	9.00	15.03
CSQ-40W	40	37,600	28,900	10.00	18.85	41,600	29,900	10.00	18.83	45,800	30,900	10.00	18.82	50,200	31,900	10.00	18.81
	45	30,200	25,400	10.00	18.26	34,200	26,400	10.00	18.42	38,300	27,500	10.00	18.41	42,700	28,500	10.00	18.41
	50	22,400	21,800	10.00	18.10	26,400	22,900	10.00	18.09	30,500	24,000	10.00	18.09	34,700	25,000	10.00	18.08
CSQ-50W	40	40,200	31,300	10.00	18.77	44,500	32,300	10.00	18.76	49,000	33,400	10.00	18.76	53,700	34,400	10.00	18.75
	45	32,300	27,500	10.00	18.43	36,600	28,600	10.00	18.42	41,000	29,700	10.00	18.41	45,700	30,800	10.00	18.41
	50	24,000	23,700	10.00	18.10	28,200	24,800	10.00	18.10	32,600	26,000	10.00	18.09	37,100	27,000	10.00	18.08

With International standard quality guaranteed by customers over 70 countries

SPECIFICATION MODEL : CSQ-W (CHILLED WATER COIL)								
Model		CSQ	18W	25W	30W	36W	40W	50W
Cooling Capacity		BTUH	18,800	23,000	30,400	36,000	38,300	41,000
		W	5,510	6,741	8,909	10,551	11,225	12,016
Air Flow Rate		CFM	600	800	1,000	1,300	1,400	1,600
		m ³ /h	1,019	1,359	1,699	2,209	2,379	2,718
Water Flow Rate		GPM	5.00	6.00	8.00	9.00	10.00	10.00
		L/s	0.32	0.38	0.50	0.57	0.63	0.63
Power Supply		V/Ph/Hz	220/1/50					
Power Consumption		Watt	99		136			
Rated Current		A	0.45		0.62			
Cooling Coil		Type	Golden Titanium Fin With Inner Groove Copper Tube					
Fan Motor		Q'ty	1					
Power Motor Output		Watt	35		56			
Fan Blower		Type	Centrifugal					
		Q'ty	1					
Control		Type	Wireless Remote Control					
Air Filter		Type	Washable PP. Net					
Connection	water In	Inch (BSP)	3/ 4		7/ 8			
	water Out	Inch (BSP)	3/ 4		7/ 8			
	Drain	mm.	16					
Dimension (Body)	Width	mm.	830x830					
	Height	mm.	220		295			
Dimension (Panel)	Width	mm.	950x950					
	Height	mm.	260		335			
Weight (Body)		Kg	27		41			45
Weight (Panel)		Kg	7					

* Shown capacity based on : Entering Air temp. 80°F db /67°F wb
Chilled water temp inlet/outlet 45/55°F



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